

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Mazen Faraj
Assignee: International Business Machines Corporation
Title: System and Method for Sharing Resource Properties in a Multi-User Environment
Serial No.: 10/892,579 Filing Date: April 22, 2004
Examiner: Jared M. Bibbee Group Art Unit: 2169
Docket No.: CA920030072US1 Customer No.: 61136

Austin, Texas
September 25, 2007

MAIL STOP AF
COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450

**PRE-APPEAL BRIEF REQUEST FOR REVIEW
AND STATEMENT OF REASONS**

Sir:

Applicant requests review of the Final Rejection in the above-identified application. No amendments are being filed with the request. This request is being filed with a Notice of Appeal. The following sets forth a succinct, concise, and focused set of arguments for which the review is being requested.

CLAIM STATUS

Claims 1-20 are pending in the application. Claims 1-20 have been rejected. Claims 1-7, 9-13, and 15-19 stand rejected under 35 U.S.C. § 102(e) as being anticipated by Warshavsky et al., U.S. Patent No. 6,732,095 B1 (Warshavsky). Claims 8, 14 and 20 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Warshavsky in view of Bradley et al, U.S. Patent No. 6,584,507 B1 (Bradley).

REMARKS

Claims 1 – 7, 9 – 13 and 15 – 19 are allowable over Warshavsky.

The present invention generally relates to integrated development environments and more specifically to integrated development environments in a team environment. The application defines an integrated environment as consisting of a code editor, a compiler, a debugger and a graphical user interface.

More specifically, the present invention, as set forth by independent claim 1, relates to a team sharing environment comprising an integrated development environment for persisting resource properties during transitions of data between a user and a team repository wherein the integrated development environment includes a property file for storing property keys and their associated resource property values. Claims 9 and 15 are a method and computer program product of similar scope.

Warshavsky discloses a method to convert data between a relational format and an XML document. The method of Warshavsky creates a set of XML Mapping Definition from metadata; selects relational data from a relational application database, and converts the relational data to the XML document using the set of XML Mapping Definition.

When discussing the element of a property file for storing property keys and their associated resource property values, the Examiner sets forth:

With respect to independent claim 1, Warshavsky clearly teaches in a team sharing environment, an integrated development environment for persisting resource properties during transitions of data between a user and a team repository (see column 4, lines 38-56), the integrated development environment comprising: a property file for storing property keys and their associated resource property values (see column 5, lines 4-30 and Tables 1-3; Note the property keys are the items listed under property name in Table 1-3 and the property values is the data that resides in those fields.). (Office action dated January 11, 2007, page 5.)

Additionally, in response to Applicants' arguments, the Examiner has stated that an integration project as disclosed by Warshavsky is equivalent to an integrated development environment as disclosed and claimed in the present application. The Examiner goes on to state that "[t]he integration project [of Washavsky] involves transporting data from one application to

another further demonstrating a team sharing environment.” (Final office action dated June 25, 2007, Page 7.)

However, it is respectfully submitted that an integration project as disclosed by Warshavsky (see e.g., Washavsky, Col. 4, lines 38 – 64) does not disclose or suggest an integrated development environment as disclosed and claimed by the present application, much less an integrated development environment which comprises a property file for storing property keys and their associated resource property values as disclosed and claimed.

More specifically, Warshavsky, taken alone or in combination, does not teach or suggest a team sharing environment comprising *an integrated development environment* for persisting resource properties during transitions of data between a user and a team repository much less such an integrated development environment where *the integrated development environment includes a property file for storing property keys and their associated resource property values*, all as required by claim 1 and as substantially required by claims 9 and 15. Accordingly, claim 1 is allowable over Warshavsky. Claims 2 - 8 depend from claim 1 and are allowable for at least this reason. Claims 10-14 depend from claim 9 and are allowable for at least this reason. Claims 16 - 20 depend from claim 15 and are allowable for at least this reason.

Claims 8, 14 and 20 are allowable over Warshavsky in view of Bradley.

Warshavsky is discussed above.

Bradley discloses linking external information to a network management system. A network management system is installed for and executes in association with a managed network. An external application program is identified by defining and storing in a connection file information that describes: the name and location of the program; a position in a menu control tree into which folders and items, which identify functions and options of the external application program, should be displayed and accessed; security roles associated with each folder and item; and other meta-information about the application program and its maker. The information may be stored in a markup format in a connection file. The network management system reads the connection file and integrates the information into its registry and other locations that determine how the network management system operates.

The Examiner cites to a number of portions of Bradley including the following portion

A connection between the network management system and a 3rd-party application is established by creating a connection file that stores information about the connection. To create a connection file, a user selects the ADMIN option 204e, Management Connection sub-option 208a, and the “Create” option 216a within control tree 203 (Bradley, Col. 10, lines 25 30).

However, none of these portions of Bradley disclose or suggest where the environment further comprises an extension point for providing an application program interface to third party plug-ins for creating a property file for the third party plug-in as set forth in Claims 8, 14 and 20.

In view of the arguments set forth herein, the application is believed to be in condition for allowance and a notice to that effect is solicited. Nonetheless, should any issues remain that might be subject to resolution through a telephonic interview, please telephone the undersigned.

I hereby certify that this correspondence is being electronically submitted to the COMMISSIONER FOR PATENTS via EFS on September 25, 2007.

/Stephen A. Terrile/

Attorney for Applicant(s)

Respectfully submitted,

/Stephen A. Terrile/

Stephen A. Terrile
Attorney for Applicant(s)
Reg. No. 32,946